INDEX

This index is organized alphabetically by topics and subtopics. Topics and subtopics are identified by page numbers

```
A<sup>2</sup>C<sup>2</sup> liaison, 8-3
Accident
  information release, 2-19
  involving radar facilities, 2-19
Administration and management training, 7-3
Administration, facility, 2-1
Administrative correspondence, 4-4
Advisories, 2-15
Aeronautical Facility - SCATANA Actions and SCATANA Test Report
    Card. See FAA Form 7610-1 and FAA Form 7610-3.
Airborne battlefield command and control center, Glossary-8
Airborne Warning and Control System, Glossary-8
Air carrier, Glossary-8
Aircraft accidents, 2-17
Airfield
  advisory service, Glossary-8
  diagram, 4-3. See also Charts and Maps.
  weather status, 2-17
Airport
  advisory service, 2-13
  surveillance radar, 5-6, Glossary-9
Airspace control, Glossary-9
  area, Glossary-9
  authority, Glossary-9
  boundary, Glossary-9
  center, Glossary-9
  facility, Glossary-9
  order, Glossary-10
  sector, Glossary-10
  system, Glossary-10
Airspace management, 2-14, Glossary-10
  center, Glossary-10
  element, Glossary-10
  liaison section, Glossary-10
Airspace restricted area, Glossary-11
Airspace restrictions, Glossary-11
Air support radar team, Glossary-11
Air tasking order, Glossary-11
Air taxi, Glossary-11
Air Traffic Controller Individual Training Records Folder, 7-7,
```

```
Air Traffic Control Maintenance Certification and Related Training
    Records Folder, F-13
Air Traffic Control Position Log. See DA Form 3503-R.
Air traffic identification, Glossary-11
Altimeters, 3-16, 3-17
Approach clearance, Glossary-11
Army approach control (nonradar), Glossary-11
Army flight-following service, Glossary-11
Army tactical control facilities, Glossary-12
ATC Awards Program, C-1 through C-8
  ATC awards, C-1 through C-6
  ATCA awards, C-8
  SAVES awards, C-7, C-8
ATC-certified, 1-3
ATC Facility and Personnel Status Report. See DA Form 3479-6-R.
ATC Maintenance Certification Program, F-1 through F-19
ATC Personnel Certification and Related Training Record. See DA
    Form 3479-9-R.
ATCS certificate, 4-16
ATIS. See Automatic terminal information service.
Automated Radar Terminal System, Glossary-12
Automatic
  acquisition and termination areas, 5-3, 5-4
  terminal information service, 3-3
Automation program changes, 5-3
Awards, 1-2, C-1 through C-8
Battle drills, 8-6
Certificate, ATCS, 4-16
Certification, 1-1, 2-15, Glossary-12
  authority, F-1 through F-3, Glossary-13
  initial facility, 3-3
  of copies of written records, 3-14
  of tapes, 3-11
  of transcriptions, 3-11
 personnel, Glossary, 13
 process, F-7
 record, Glossary-13
 responsibility, F-1 through F-3, Glossary-13
Certified personnel, Glossary-13
Certifiers, F-1, F-2
Charts, 8-8
 ATC facility, 4-3
 control tower, 4-3
 flight-following facility, 4-4
 radar facility, 4-3
 visibility
   checkpoint, 2-17
   visibility markers, 4-3
```

```
Checks, equipment, 3-1
Civil operations, Glossary-13
Classification, facility, 1-2, 7-1
Clocks, 3-4
Communications, 2-13, 2-14, 2-19
  facilities, E-6 through E-8
  telephone lines, 3-6
Contests and appeals, 7-8, F-18
Control and reporting
  center, Glossary-13
  post, Glossary-13
Controller, Glossary-14
Control position responsibilities, 2-5, 2-6
Control positions, 2-5, 2-6
  airport surveillance radar, 2-6
  approach control, 2-6
  arrival control, 2-6
  clearance delivery, 2-6
  coordinator, 2-6
  departure control, 2-6
  flight data, 2-6
  flight following, 2-6
  ground control, 2-6
  local control, 2-5
  precision approach radar, 2-6
  shift supervisor, 2-5
Control tower, 4-3
  charts, 4-3
  diagrams, 4-3
  terminal, 8-3
Cooperative weather watch, 2-14, 2-15
Coordinated Universal Time, 2-8
Coordinating altitude, Glossary-14
Counterdrug operations, 2-14
Crash alarm system, 3-4
Currency, Glossary-14
  facility, 2-7
DA Form
  2404, 3-1
  2696-R, 4-10, 4-20
  3479-R, 2-15, 3-2, 4-19, 7-5 through 7-8
  3479-1-R, 1-3, 4-19, 7-2, 7-3, 7-7, 7-9 through 7-12, 8-6
  3479-6-R, 2-7, 4-13 through 4-19
  3479-8-R, 8-9, 8-10
  3479-9-R, F-13, F-14 through F-16, F-18
  3479-10-R, F-13, F-16 through F-18
  3501-R, 4-10, 4-11
  3502-R, 2-4, 2-11, 2-16, 2-17, 2-18, 2-20, 3-1, 3-4, 3-6, 3-10,
      4-11 through 4-13, 4-20, 8-7
```

```
3503-R, 4-13
  4186, 7-7, 7-8
Daily radar performance checks, 5-1, 5-2
Daily Report of Air Traffic Control Facility. See DA Form 3502-R.
Day and night activity, Glossary-14
DBRITE, 3-4 through 3-6
Density altitude advisory broadcast, 2-16
Deployment, 8-7
Diagrams, 4-1, 4-3
Digital
  bright radar indicator tower equipment. See DBRITE.
  terrain maps, 5-9, 5-10
Direct supervision, Glossary-14
Display indicators, 5-2
Duty
  performance, non-ATC, 2-7
  releases, 2-11, 2-12
Egress systems, 3-17
Emergency
  manning levels, 2-11, 2-12
  requirements, 2-14
  warning and evaculation system, 3-4
Employment, 8-7
Equipment
  certification, F-18, F-19
  checklist, 4-20
  checks, 8-7
  maintenance, 3-2
  requiring certification, F-19
  training, 8-6
Evaluations, 7-3, 7-9
Examination
  failure policy, F-11, F-12
  performance, F-8, F-10, Glossary-18
  review and evaluation, F-11
  theory of operations, F-8, F-9, Glossary-20
Examiner, 2-4, 8-5, Glossary-14
  designations, 2-4
 prerequisites, F-6
FAA Flight Inspection Course, 8-5
FAA Form
  7230-7, 4-11
  7230-21, 6-5, 6-6
 7460-2, 5-9
 7610-1, 4-19
 7610-3, 4-19
```

```
Facility, Glossary-14
  certification, 3-3
  maintenance certification, 3-2, F-1
  operations, 1-1
  rating, Glossary-14
  training manual, 7-4
  training manual outlines, A-1 through A-26
    fixed-base, A-1
    tactical, A-22
  Training Program, 2-1, 7-1 through 7-12
  training schedule, 7-4, 7-5
Facility-rated, 1-1, 1-3, 2-4, 2-9, 2-10, 7-3
Facility rating examination, 7-3
Final
  ASR, Glossary-14
  PAR, Glossary-14
Flight
  check, 8-5
  coordination center, 8-3, Glossary-15
  following, 6-1 through 6-6
  operations center, 8-2, Glossary-15
  procedures, 6-3, 6-4
  records, 6-5, 6-6
  responsibilities, 6-1 through 6-3
Flight Progress Strip, 4-19, 6-5, 6-6
Flight strip holder, 6-5
Foreign aircraft, Glossary-15
Forward
  air controller, Glossary-15
  air control post, Glossary-15
GCA Operations Log, 4-10
GCA radar vector (pattern), Glossary-15
General
  aviation, Glossary-15
  supervision, Glossary-16
Ground-controlled approach, 8-3, Glossary-16
Ground inspection, 3-2, E-1 through E-9
HIDACZ, Glossary-16
High Density Airspace Control Zone. See HIDACZ.
Hours of operation, 2-8, 2-9, 2-12
Hours of duty, 2-8, 2-9
  fixed facilities, 2-8
  maintenance personnel, 2-13
  tactical facilities, 2-9
ILS flight inspections, E-3
Information release, 2-19
Inspections, ground, E-1 through E-9
```

```
Instrumented airfield, Glossary-16
Instrument
  flight rules, Glossary-16
  meteorological conditions, Glossary-16
Interim certification, Glossary-16
Intersection-takeoff diagram, 4-3
Joint facility, Glossary-17
Joint force commander, Glossary-17
Letter of agreement, 2-8, 2-14, 2-15, 3-5, 4-2, 4-4 through 4-7,
    8-1, 8-5
Light guns, 3-4
Magnetic variations, 5-9
Maintenance
  certification program, 1-2
  chief, 2-5
  facility, 3-2
  personnel, 2-13
  technician certification, 3-2, F-1, F-4 through F-6
Mandatory certification date, Glossary-17
Maps, 4-1, 4-3, 8-8
Marker beacon flight inspections, E-5
Medical
  considerations, 2-7
  evaluation, 2-18
  restrictions, 2-7
Military aircraft, Glossary-17
Minimum
  risk route, Glossary-17
  safe altitude warning and conflict alert, 5-9
  vectoring altitude charts, 5-6 through 5-8
Monthly Traffic Record, 4-17 through 4-19
Memorandums, 4-2, 4-10
NAVAID. <u>See</u> Navigational aids.
Navigational aid, 3-14, 3-15, 8-4
NDB flight inspections, E-5
Night vision goggles, 3-17 through 3-19
No-gyro approach/vector, Glossary-17
Nonprecision approach procedures, Glossary-18
Notices to airmen, 2-19
Operating
  initials, 2-7
  positions, newly established, 3-9
Operational checks of the radar system, E-6
Operational Hazard Report. <u>See</u> DA Form 2696-R.
Operations letter, 2-8, 4-2, 4-7 through 4-9
Outlines, facility training manual, 1-2, A-1 through A-26
Overflights, Glossary-18
```

```
PAR approach, Glossary-18
Performance examination, F-8, F-10, Glossary-18
Personnel, noncontroller, 2-7
Physical standards, 1-1, 2-1
Position
  assignments, 2-10
  consolidation, 2-10
  qualification, 7-2, Glossary-18
  recording channels, 3-8
  responsibility transfer, 2-10, 2-11
Position-qualified, 1-3, 2-9, 2-10, 7-1
Positive control, Glossary-18
Procedural control, Glossary-18
Program of instruction, 7-1
Publication reference files requirements, B-1 through B-14
  A<sup>2</sup>C<sup>2</sup> elements, B-11
  Army flight-following service fixed-base facilities, B-6, B-7
  company and platoon headquarters, B-9, B-10
  fixed-base stagefields, B-1 through B-3
  maintenance fixed-base facilities and tactical sections, B-11
  radar facilities, B-4, B-5
  tactical ATC facilities, B-8, B-9
  VFR/IFR towers, B-1
Qualified controller, Glossary-18
Quality assurance, 1-1
Radar
  approach, Glossary-18
  beacons, 5-10
  control facility, Glossary-18
  facilities, 5-1
  facility flight inspections, E-5, E-6
  mapping, 5-4
Radio equipment, 3-7
Rating standards, 1-1
Rear operations area, Glossary-19
Recertification, 3-3
Recordings, 3-8 through 3-14
Records, 4-10
  file, F-12
  review, F-18
  retention, 7-8, F-18
  taped, 2-18
  written, 2-18
Reference file, 8-8
  controller, 4-1
  facility, 4-1
  facility/platoon, 8-8
  operating position, 4-2
  recent information, 4-2
```

```
References, 1-2, B-1, References-1
Responsibilities
  ATC chief, 2-1, 2-18
  ATC facility chief, 2-1, 2-18
  ATC specialist examiners, 2-4
  ATC training supervisor, 2-2, 2-18
  controller-in-charge, 2-4, 2-18
  control tower operator, 2-4
  data systems officer, 2-2
  data systems specialist, 2-3
  shift supervisor, 2-3, 2-18
Risk assessment, 8-1, 8-2
Runway use, 2-13
SARSAT.
         See Search and rescue satellite.
Search and rescue satellite, 3-7
Services
  FOC/FCC, 8-7
  NAVAID, 8-7
  radar, 8-7
  tower, 8-7
Shifts, fixed facilities, 2-9
SOP, 2-3, B-11
Special visual flight rule operations, Glossary-19
Staff study, 3-6
Standby equipment, Glossary-19
Supervision, 2-1
Supervisory positions, 2-1 through 2-5
Symbols, 1-3
TACAN flight inspections, E-3 through E-5
Tactical
  air control center, Glossary-19
  air control party, Glossary-19
  air traffic controllers' qualification and rating program, 8-5,
  air traffic services, 8-1 through 8-10
  aviation control team, 8-3
  facility training manual outline, A-22
  operations area, Glossary-19
Tactical Approach Publications System, 8-8
Tapes, 3-8 through 3-14
Telephone lines, 3-6
Temporary airspace restrictions, Glossary-20
Terminal control tower, 8-3
Terms, 1-2, 1-3, Glossary-8
TERPS, 8-8, 8-9
Tests, facility rating, 2-4, 2-10
Theodolite operations, 8-5, D-1 through D-28
Theory of operations examination, F-8, F-9, Glossary-20
Time standards, 2-8
```

```
Tower visibility observations, 2-15
TPX-42 system, 5-4
Training, 1-1
  limited weather observer, 2-16
  position qualification, 2-15
  proficiency, 7-1
  qualification, 7-1
  remedial, 7-1
Training and Proficiency Record - Air Traffic Controller.
    See DA Form 3479-R.
Training phases, 7-1 through 7-3
Transcripts, 3-8 through 3-14
Transmit-receive frequencies, 3-9
T/SIP, 8-9
VFR operations, Glossary-20
Visibility, tower, 2-17
Visual flight rules, Glossary-20
Visual meteorological conditions, Glossary-20
VOR flight inspections, E-1 through E-3
Waivers, 1-1
Weather
  data retention, 2-16
  observation relay, 2-16
  requirements, 2-14
  support, USAF, 8-7
Wind indicator equipment, 3-15
Word meanings, 1-3
```